

Following is a detailed listing of all adopted projects for each fiscal year in the FY2024-FY2028 CIP timeframe.

FY2024 Constrained CIP Projects

Description	FY2024 CIP	% of Total
Six (6) Hydrogen Fuel Cell Buses Phase 3	\$ 2,901,294	
BREEZE Engines and Transmissions	587,000	
111 Bus Rolling Stock	3,488,294	5.9%
Bus Stop Improvements Phase II Design	320,000	
Customer Service Improvements - Bus Stop Arrival Information	245,000	
Customer Service Improvements - Bus Information Texting Platform	44,000	
113 Bus Stations, Stops and Terminals	609,000	1.0%
BREEZE Operations West Roof Improvements	1,240,450	
Conduent Fleet Management System	700,000	
General Administration Office - 3PAR Replacement	350,000	
Fire Alarm Systems Design	260,000	
Bus Wash Replacement West and East Division	220,000	
Battery Electric Bus Overhead Cranes Design	220,000	
Gas Detection System Refurbishment	200,000	
HASTUS Upgrade	160,000	
Network Firewall Replacement	105,000	
SQL Server Upgrades	92,000	
Storage Area Network Fibre Channel Switches	90,000	
Hydrogen Fueling Station Design	50,000	
114 Bus Support Equipment and Facilities	3,687,450	6.2%
Wayfinding Phase II	1,166,000	
Wayfinding Master Plan	912,000	
119 Bus Associated Transit Enhancements	2,078,000	3.5%
COASTER Expansion Equipment	13,100,000	
SPRINTER Powerpack	5,285,000	
COASTER Locomotives	3,800,000	
SPRINTER Trucks	732,000	
SPRINTER Wheelsets	517,000	
SPRINTER Brake System	308,000	
SPRINTER Components	224,000	
SPRINTER Brake Calipers	14,000	
121 Rail Rolling Stock	23,980,000	40.3%
Del Mar Bluffs Stabilization Phase 5	5,200,000	
Bridge 225.4 Structural Repairs	2,020,000	
Bridge 257.2 Replacement	1,076,000	
Bridge 209.9 Replacement Design	350,000	
CP Longboard Drainage Improvements Design	200,000	
122 Rail Transitways and Lines	8,846,000	14.9%
Customer Service Improvements - Train Notifications	120,000	
123 Rail Stations, Stops and Terminals	120,000	0.2%

FY2024 Constrained CIP Projects (continued)

Description	FY2024 CIP	% of Total
SPRINTER and COASTER Operations Facility Roof Improvements	2,900,000	
Positive Train Control Software Improvements	1,400,000	
Wayside Power Additional Cabinets	750,000	
COASTER Onboard Video Equipment	522,000	
Maintenance of Way Front End Loader	327,300	
COASTER Operations Facility Train Wash Repairs Design	300,000	
Positive Train Control Onboard Upgrades	200,000	
124 Rail Support Equipment and Facilities	6,399,300	10.8%
SPRINTER Signal Modernization Design and Construction	8,750,000	
Signal Control Replacement - San Diego	899,582	
Positive Train Control - Key Exchange Server Upgrades	400,000	
Signal Control Replacement - Encinitas/Del Mar	226,887	
126 Rail Signals and Communications Equipment	10,276,469	17.3%
TOTAL FY2024 CIP	\$ 59,484,513	100.0%

New design or construction projects

FY2024 Operating Funding Projects

Description	FY2024 Budget
Various infrastructure requirements and condition assessments	\$620,000

I. Oceanside Transit Center

- ±10.7 acres
- Planned improvements include:
- 50,000 SF Class A Headquarters
- 547 Multi-family Units
- 120 Affordable Units
- 15,000 SF Ground-Floor Retail
- 120-Key Hotel



II. Carlsbad Village

- ±11.33 acres
- 234 Multi-family units
- 21% Affordable
- 17,000 SF of Retail Space
- 110 Key Hotel



Carlsbad Village Train Station

III. Poinsettia Stations

- ±4.87 acres
- 177 Multi-Family Units
- 17% Affordable
- 5,000 SF of Retail Space

IV. Escondido Transit Center

- ±12.69 acres
- Up to 90 dwelling units/acre



V. SPRINTER Stations

- 7 sites
 - i. 4 properties in the City of Oceanside – Proposals are due October 26th
 - ii. 2 properties in the City of Vista – Developer’s Conference September 20th
 - iii. 1 property in the City of San Marcos – Coming Winter 2023/Early 2024
- 1-2 acres in size